

Reference document 4. Release of Tritium in Liquid Waste by Fiscal Year

① Commercial Power Reactor Facilities

(Unit: Bq)

Power station	FY	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
Japan Atomic Power Company Co., Ltd. Tokai Power Station		⁹ 5.1×10	⁹ 9.2×10	¹⁰ 1.6×10	¹⁰ 2.0×10	¹⁰ 1.2×10	⁹ 6.4×10	⁹ 9.5×10	⁹ 5.0×10	¹⁰ 6.5×10	⁶ 3.7×10
Japan Atomic Power Company Co., Ltd. Tokai Daini Power Station		¹¹ 8.3×10	¹² 1.5×10	¹² 1.7×10	¹² 1.2×10	¹² 1.0×10	¹¹ 9.1×10	¹¹ 6.4×10	¹¹ 6.3×10	¹¹ 8.6×10	¹¹ 8.5×10
Japan Atomic Power Company Co., Ltd. Tsuruga Power Station		¹³ 1.3×10	¹³ 1.9×10	¹³ 1.4×10	¹³ 2.1×10	¹³ 2.0×10	¹³ 1.1×10	¹³ 1.4×10	¹³ 1.0×10	¹³ 1.4×10	¹³ 2.2×10
Tohoku Electric Power Co., Inc. Onagawa Nuclear Power Station		¹⁰ 1.5×10	⁹ 8.5×10	¹⁰ 2.1×10	¹⁰ 4.4×10	¹⁰ 2.5×10	¹⁰ 6.2×10	¹⁰ 9.0×10	¹⁰ 6.2×10	¹⁰ 7.9×10	⁹ 5.6×10
Tokyo Electric Power Co., Inc. Fukushima Daiichi Nuclear Power Station		¹² 1.4×10	¹² 1.1×10	¹² 1.1×10	¹² 1.4×10	¹² 2.1×10	¹² 1.4×10	¹² 2.0×10	¹² 1.4×10	¹¹ 7.8×10	¹² 1.4×10
Tokyo Electric Power Co., Inc. Fukushima Daini Nuclear Power Station		¹¹ 5.8×10	¹¹ 4.9×10	¹¹ 5.7×10	¹² 1.0×10	¹¹ 6.9×10	¹¹ 6.2×10	¹¹ 7.6×10	¹² 1.3×10	¹¹ 9.1×10	¹¹ 3.8×10
Tokyo Electric Power Co., Inc. Kashiwazaki-Kariwa Nuclear Power Station		¹¹ 1.6×10	¹¹ 1.3×10	¹¹ 1.7×10	¹⁰ 8.0×10	¹¹ 4.5×10	¹¹ 9.3×10	¹¹ 9.6×10	¹¹ 4.1×10	¹¹ 1.2×10	¹¹ 8.5×10
Chubu Electric Power Co., Inc. Hamaoka Nuclear Power Station		¹² 1.3×10	¹² 1.0×10	¹¹ 6.8×10	¹¹ 6.0×10	¹² 1.3×10	¹¹ 9.4×10	¹¹ 6.1×10	¹¹ 6.2×10	¹¹ 7.5×10	¹¹ 5.9×10
Hokuriku Electric Power Co., Inc. Shika Nuclear Power Station		¹⁰ 5.7×10	¹¹ 1.4×10	¹¹ 1.7×10	¹¹ 2.0×10	⁹ 3.3×10	¹¹ 1.6×10	¹¹ 1.6×10	¹¹ 1.8×10	¹⁰ 6.5×10	¹¹ 2.2×10
Chugoku Electric Power Co., Inc. Shimane Nuclear Power Station		¹² 1.0×10	¹¹ 7.3×10	¹² 1.2×10	¹¹ 7.2×10	¹¹ 3.1×10	¹¹ 3.7×10	¹¹ 6.0×10	¹¹ 5.2×10	¹¹ 3.6×10	¹¹ 5.2×10
Hokkaido Electric Power Co., Inc. Tomari Power Station		¹³ 2.1×10	¹³ 1.9×10	¹³ 2.6×10	¹³ 3.0×10	¹³ 2.6×10	¹³ 2.4×10	¹³ 3.3×10	¹³ 3.1×10	¹³ 2.9×10	¹³ 2.2×10
Kansai Electric Power Co., Inc. Mihama Power Station		¹³ 1.1×10	¹³ 1.7×10	¹³ 1.7×10	¹³ 1.6×10	¹³ 1.6×10	¹³ 2.0×10	¹³ 2.1×10	¹³ 1.7×10	¹³ 1.8×10	¹³ 2.3×10
Kansai Electric Power Co., Inc. Takahama Power Station		¹³ 3.3×10	¹³ 3.7×10	¹³ 5.7×10	¹³ 6.4×10	¹³ 6.2×10	¹³ 7.1×10	¹³ 4.1×10	¹³ 5.3×10	¹³ 6.3×10	¹³ 5.9×10
Kansai Electric Power Co., Inc. Ohi Power Station		¹³ 6.3×10	¹³ 6.1×10	¹³ 5.9×10	¹³ 4.6×10	¹³ 5.7×10	¹³ 6.9×10	¹³ 6.6×10	¹⁴ 1.3×10	¹³ 6.4×10	¹³ 9.0×10
Shikoku Electric Power Co., Inc. Ikata Power Station		¹³ 3.8×10	¹³ 5.3×10	¹³ 4.0×10	¹³ 4.5×10	¹³ 5.5×10	¹³ 4.8×10	¹³ 5.5×10	¹³ 4.7×10	¹³ 5.2×10	¹³ 5.4×10
Kyushu Electric Power Co., Inc. Genkai Nuclear Power Station		¹³ 5.0×10	¹³ 5.8×10	¹³ 4.6×10	¹³ 6.1×10	¹³ 9.5×10	¹³ 7.7×10	¹³ 7.5×10	¹³ 6.0×10	¹³ 9.1×10	¹³ 9.5×10
Kyushu Electric Power Co., Inc. Sendai Nuclear Power Station		¹³ 3.1×10	¹³ 4.2×10	¹³ 5.0×10	¹³ 3.6×10	¹³ 3.3×10	¹³ 3.5×10	¹³ 4.3×10	¹³ 4.2×10	¹³ 3.2×10	¹³ 3.8×10
Total		¹⁴ 2.7×10	¹⁴ 3.1×10	¹⁴ 3.1×10	¹⁴ 3.2×10	¹⁴ 3.7×10	¹⁴ 3.6×10	¹⁴ 3.5×10	¹⁴ 4.0×10	¹⁴ 3.7×10	¹⁴ 3.1×10

Note: The data for Tokai Power Station after FY1995 and PWR power stations include the amount of tritium released from secondary sources.